EMP
POWERING THE FUTURE®

OK 6
HYDRAULIC OIL COOLER

DIAGNOSED

- Every Fan
- Every Wire to Fans
- Temperature Sensor
- Over Temperature
- Voltage Conditions
- Invalid Calibration

FAULT REPORTING

- Indicator on dash "blinks" active fault code 5 times upon detection and at key-on, then stays solid on.
- Upgrades are available with J1939 Diagnostics.

OK 6 HYDRAULIC OIL COOLER

MARKETS

- Severe-Duty Off Highway
- Forestry • Mining • Agriculture
- Construction • Work Truck

BEST COOLING SOLUTION ON THE MARKET

RUGGED - ROBUST - COMMERCIAL GRADE

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emp-corp.com | productinfo@emp-corp.com | (906) 789-7497

2701 N. 30th Street
Escanaba, MI 49829

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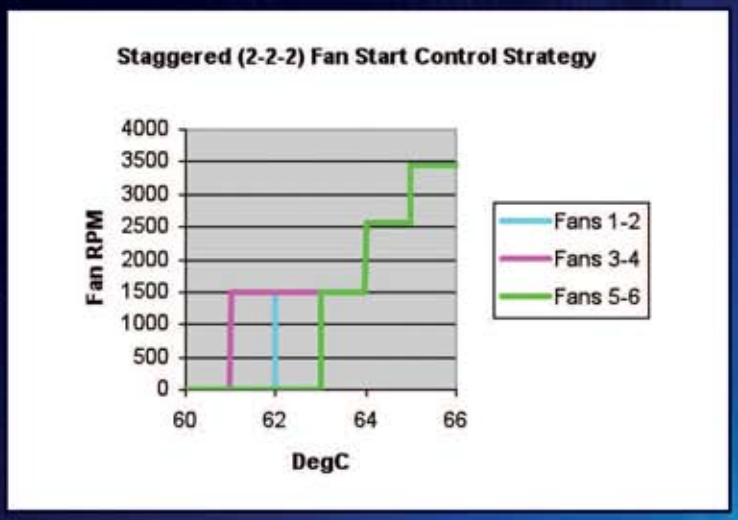
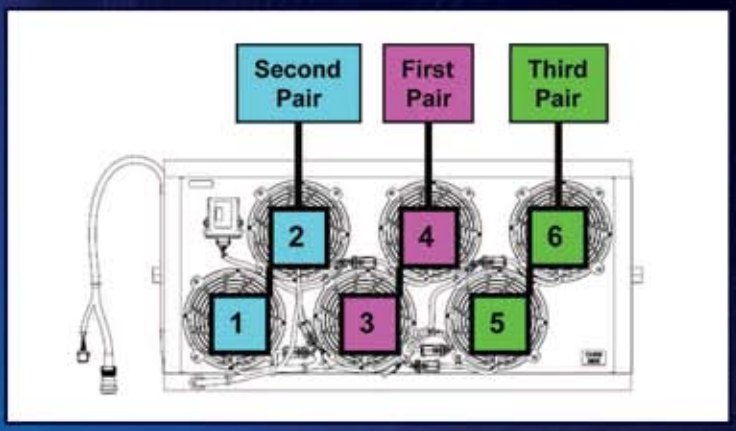
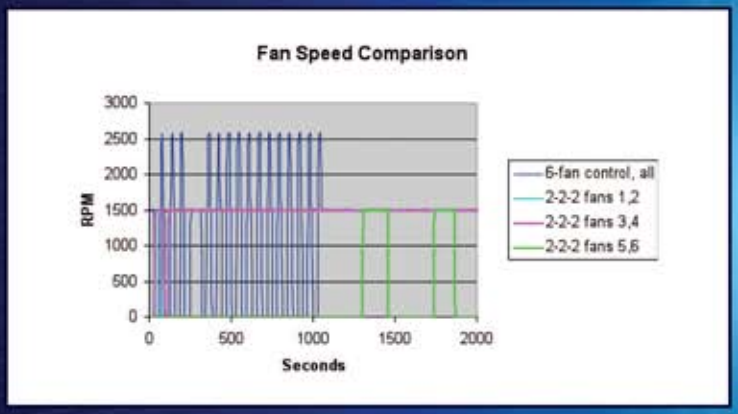
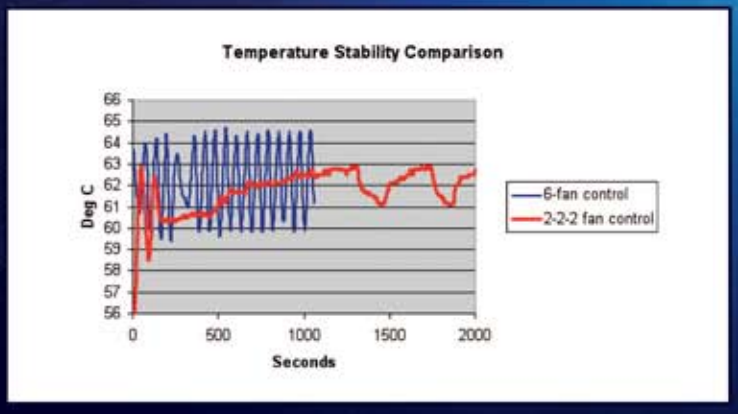
PRODUCT SPECIFICATIONS

Rev. 4/16









	6-Fan Control	2-2-2 Fan Control
Magnitude of Oscillation (Deg C)	5.1 Reduced	1.8 ✓
Period of Oscillation (Seconds)	62 Extended	400 ✓
Fan Starts Per Hour	327 Reduced	21 ✓

EMP Staggered (2-2-2) Fan Start control Strategy Using OK6

- *Improved Temperature Stability*
- *Reduced Fan Starts*

SPECIFICATIONS	
Packaging	55 x 27.25 x 13.25 inches
Heat Exchanger Material	Aluminum
Maximum Continuous Working Pressure	220 psi
Maximum Intermittent Working Pressure	300 psi
Heat Rejection Capability	54 kW @ 72F ITD
Maximum Operating Temperature	95° Celsius
Minimum Operating Temperature	-40° Celsius
Maximum Storage Temperature	125° Celsius
Minimum Storage Temperature	-50° Celsius
Inlet and Outlet Fitting Size	SAE -16 Oring Fitting
Operating Voltage Range	9-32 VDC
Maximum Operating Current	120 A
Diagnostic Output	LED, J1939 or PC based Service Tool

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